JC10 Rec'd PCT/PTO 10 5 PAPED (PAPEZ2005) atent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL LETTER TO THE UNITED STATES ATTORNEY'S DOCKET NUMBER									
DESIGNATED/ELECTED OFFICE (DO/EO/US)			05046509 U.S. APPLICATION NO. ATTROOM, Seq-87-SFR 1.5)						
		N UNDER 35 U.S.C. 371	10/551526						
INTERNATIONAL APPLIC PCT/US2003/032597	CATION NO.	INTERNATIONAL FILING DATE October 16, 2003	PRIORITY DATE CLAIMED October 18, 2002						
TITLE OF INVENTION									
APPLICANT(S) FOR DO/EO/US Robert E. DUDLEY									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. This is a FIRST	1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2. This is a SECO	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. The US has bee	The US has been elected (Article 31).								
5. 🗸 A copy of the	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
a. 🗹 is at	a. is attached hereto (required only if not communicated by the International Bureau).								
b. 🔲 has	b. has been communicated by the International Bureau.								
, c. 🔲 is no	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. An English lar	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
a. Lisa	attached hereto.								
b. 🔲 has	been previously submi	ted under 35 U.S.C. 154(d)(4).							
7. Amendments	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
a. are	a. are attached hereto (required only if not communicated by the International Bureau).								
b. 🔲 ha	b. have been communicated by the International Bureau.								
c. 🔲 ha	c. have not been made; however, the time limit for making such amendments has NOT expired.								
d. 🗸 ha	ve not been made and	will not be made.							
8. An English la	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. An oath or de	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
	nguage translation of th U.S.C. 371(c)(5)).	e annexes of the International Prelimin	ary Examination Report under PCT						
Items 11 to 20 below concern document(s) or information included:									
11. An Informatio	n Disclosure Statement	under 37 CFR 1.97 and 1.98.							
12. An assignmer	nt document for recording	ng. A separate cover sheet in complian	ace with 37 CFR 3.28 and 3.31 is included.						
13. A preliminary	A preliminary amendment.								
14. An Application	An Application Data Sheet under 37 CFR 1.76.								
15. A substitute s	A substitute specification.								
16. A power of at	A power of attorney and/or change of address letter.								
17. A computer-re	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.								
18. A second cop	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19. A second cop	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Other items or information: Return postcard

Page 1 of 2

JC12 Rec'd PCT/PTC 1 5 A PR 2005

PTO-1390 (Rev. 02-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. pct/Us2003/032597					ATTORNEY'S DOCKET NUMBER			
		05046509						
	owing fees have b	CALCULATIONS	PTO USE ONLY					
21. 📝 Basid	national fee	•••••		\$300	\$ 300.00			
If International pr	(1)-(4)	\$ 100.00						
Search fee (37 C	nal Searching Aut rch Report prepar	\$ 100.00						
					\$ 500.00			
☐ Additional fee	TOTAL OF 21, 22 for specification	Ψ 000.00						
sequence lis	ting or computer 250 for each addi	i						
Total Sheets	Extra Sheets		h additional 50 or fraction up to a whole number)	, RATE				
100 =	/50 =			x \$250	\$			
Surcharge of \$13 claimed priority d		\$						
CLAIMS	NUME	ER FILED	NUMBER EXTRA	RATE	\$			
Total claims	48	- 20 =	28	× \$ 50	\$ 1,400.00			
Independent clair	ns 2	- 3 =	0	× \$200	\$			
MULTIPLE DEPE	NDENT CLAIM(S	S) (if applicable)		+ \$360	\$			
	-		TOTAL OF ABOVE	CALCULATIONS =	\$			
Applicant cla	ims small entity s	tatus. See 37 CFI	R 1.27. Fees above are reduc	ed by 1/2.				
				SUBTOTAL =	\$ 1,900.00			
Processing fee of claimed priority d		\$						
		\$ 1,900.00						
Fee for recording by an appropriate		\$						
•			TOTAL F	EES ENCLOSED =	\$ 1,900.00			
		Amount to be refunded:	\$					
					Amount to be charged:	\$ 1,900.00		
a. A check in the amount of \$ \$1,900.00 to cover the above fees is enclosed.								
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit								
Account No. 13-0019 A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not								
be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORI	RESPONDENCE							
CUSTOMER NU MAYER, BROW	JMBER 26565 N, ROWE & MAV	2 8						
P.O. Box 2828		arry						
Chicago, IL 606 Telephone: (312) 701-7283							
Facsimile: (312) 706-9000 51,435 REGISTRATI					ON NUMBER			
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10/531526 JC10 Rec'd PCT/PTO 1 5 APR 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

TBD

International Appl'n No.

PCT/US2003/032597

International Filing

Date:

October 16, 2003

Applicant:

Robert E. DUDLEY

Filed:

April 15, 2005

Docket No.:

05046509

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Mail Stop: PCT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" mailing label number

EV 5486155302 US

Date of Deposit: April 15, 2005

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop: Provisional Patent Application, COMMISSIONER FOR PATENTS. P.O. BOX 1450, ALEXANDRIA, VA 22313-1450

TRANSMITTAL LETTER

Dear Sir:

Enclosed herewith are the following for the above-captioned application:

- 1. Transmittal Letter to the United States Designated/Elected Office Concerning a Submission Under 35 USC 371 (PTO-1390 form);
- 2. Application Data Sheet;
- PCT Publication No. WO 2004/03713;
- 4. International Examination Report;
- 5. Check in the amount of \$1,900.00; and
- 6. Return receipt postcard.

The Commissioner is hereby authorized to charge any additional filing fees required under Rule 1.17 concerning this transaction, or to credit any overpayment to Deposit Account 13-0019.

Respectfully submitted,

Amanda T. Barry

Reg. No. 51,435

Date: April 15, 2005

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